

TRECENTO FRAGMENTS  
AND POLYPHONY BEYOND THE CODEX

a thesis presented by

*Michael Scott Cuthbert*

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Trecento Fragments and Polyphony Beyond the Codex

*Abstract*

This thesis seeks to understand how music sounded and functioned in the Italian trecento based on an examination of all the surviving sources, rather than only the most complete. A majority of surviving sources of Italian polyphonic music from the period 1330–1420 are fragments; most, the remnants of lost manuscripts. Despite their numerical dominance, music scholarship has viewed these sources as secondary (and often neglected them altogether) focusing instead on the few large, retrospective, and predominantly secular codices which mainly originated in the Florentine orbit. Connections among manuscripts have been incompletely explored in the literature, and the omission is acute where relationships among fragments and among other small collections of polyphony are concerned.

These small collections vary in their construction and contents—some are not really fragments at all, but single polyphonic works in liturgical and other manuscripts. Individually and through their very numbers, they present a wider view of Italian musical life in the fourteenth century than could be gained from even the most careful scrutiny of the intact manuscripts. Examining the fragments emboldens us to ask questions about musical style, popularity, scribal practice, and manuscript transmission: questions best answered through a study of many different sources rather than the intense scrutiny of a few large sources.

Our view of the trecento is transformed by moving the margins into the center. Many cities emerge as producers of “high-art” polyphony. French-texted music abounds in the fragments (at least fifteen sources mingle Italian and French repertoires). The Francophilia of the next century has long been viewed as a discontinuity with the past, but it should

now be considered an extension of trecento practice. The space for sacred music in the trecento also increases dramatically.

The dissertation reports the discovery of a new Paduan fragment, along with a radical reassessment of the Paduan sources. It includes 51 transcriptions, nearly all of unpublished works previously considered too fragmentary or difficult to transcribe. Twelve new identifications of pieces are made, including new sources for *Esperance*, *Je voy mon cuer*, *Fuyés de moy*, and Mass movements by Engardus, Zachara, and Ciconia.

*Mine was a poor harvest, but I spent a whole day reaping it, as if from those disiecta membra of the library a message might reach me. Some fragments of parchment had faded, others permitted the glimpse of an image's shadow, or the ghost of one or more words. At times I found pages where whole sentences were legible... sometimes a half page had been saved, an incipit was discernable, a title.*

*I collected every relic I could find... At the end of my patient reconstruction, I had before me a kind of lesser library, a symbol of the greater, vanished one: a library made up of fragments, quotations, unfinished sentences, amputated stumps of books.*

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## Sources, Sigla, and Abbreviations

### *Secondary Literature*

- 2ndNG* Stanley Sadie and John Tyrrell, editors. *The New Grove Dictionary of Music and Musicians*, second edition. 29 volumes. London: Macmillan, 2001. And on-line at <<http://www.grovemusic.com/>>.
- AR* [Catholic Church]. *Antiphonale pro diurnis horis* or *Antiphonale sacrosanctae Romanae ecclesiae pro diurnis horis a Pio Papa X. restitutum et editum SS.D.N.Benedicti XV auctoritate recognitum et vulgatum ad exemplar editionis typicae concinnatum et rhythmicis signis a Solesmensibus monachis ornatum* (commonly *Antiphonale Romanum*). Paris: Society of St. John the Evangelist, 1924.
- CCMS* Charles Hamm and Herbert Kellmann, editors, *Census Catalogue of Manuscript Sources of Polyphonic Music 1400-1550*, 5 volumes. Renaissance Manuscript Studies 1. Rome: American Institute of Musicology, s.l. 1979–1988.
- CMM 53* Willi Apel. *French Secular Compositions of the Fourteenth Century*. Corpus Mensurabilis Musicae 53, 3 volumes. [Rome:] American Institute of Musicology, 1970–72.
- DIAMM* Andrew Wathey and Margaret Bent, directors. *Digital Image Archive of Medieval Music*. On-line resource <<http://www.diamm.ac.uk/>>.
- E15cM* Gilbert Reaney, editor. *Early Fifteenth-Century Music*. Corpus mensurabilis musicae 11/1–6. [Rome]: The American Institute of Musicology, 1955–1983.
- M14cI* Nino Pirrotta, editor. *The Music of Fourteenth Century Italy*. Corpus mensurabilis musicae 8/1–5. Amsterdam: The American Institute of Musicology, 1954–1964.
- PMFC* *Polyphonic Music of the Fourteenth Century*. Leo Schrade, Frank Ll. Harrison, and Kurt von Fischer, general editors. 25 volumes (1–22, 23a, 23b, 24). Monaco: Éditions de l'Oiseau-Lyre, 1956–1991.

*Listings are of volume editor, volume title, and year:*

1. Leo Schrade. *Roman de Fauvel; works of Philippe de Vitry; French cycles of the Ordinarium Missae*. 1956.
- 2–3. ———. *Works of Guillaume de Machaut*. 1956.
4. ———. *The Works of Francesco Landini*. 1958.
5. Frank Ll. Harrison. *Motets of French Provenance*. 1968.
6. W. Thomas Marrocco. *Italian Secular Music, by Magister Piero, Giovanni da Firenze, Jacopo da Bologna*. 1967.
7. ———. *Italian Secular Music, by Vincenzo da Rimini, Rosso de Chollegrana, Donato da Firenze, Gherardello da Firenze, Lorenzo da Firenze*. 1971.
8. ———. *Italian Secular Music: Anonymous Madrigals and Cacce and the Works of Niccolo da Perugia*. 1972.
9. ———. *Italian Secular Music, by Bartolino da Padova, Egidius de Francia, Guilielmus de Francia, Don Paolo da Firenze*. 1975.
10. ———. *Italian Secular Music, by Andrea da Firenze [et al.]*. 1977.
11. ———. *Italian Secular Music: Anonymous Ballate*. 1978.
12. Kurt von Fischer and F. Alberto Gallo, *Italian Sacred Music*, 1976.
13. ———, *Italian Sacred and Ceremonial Music*, 1987.
20. Gordon K. Greene, *French Secular Music: Ballades and Canons*, 1982.
21. ———, *French Secular Music: Virelais*, 1987.
22. ———, *French Secular Music: Rondeaux and Miscellaneous Pieces*, 1989.
23. Giulio Cattin and Francesco Facchin, *French Sacred Music*, 1989 (23a), 1991 (23b).
24. Margaret Bent and Anne Hallmark, *The Works of Johannes Ciconia*. 1984.

- RISM B III*      *Répertoire International des Sources Musicales, Series B III: The Theory of Music: Manuscripts from the Carolingian Era up to c. 1500.* Munich: G. Henle Verlag.
2. Peter Fischer, editor. *Italy*. 1968.
  5. Christian Meyer, Elżbieta Witkowska-Zaremba, and Karl-Werner Gümpel, editors. *Czech Republic, Poland, Portugal and Spain*. 1997.
  6. Christian Meyer, editor. *Addenda, Corrigenda*. 2003.
- RISM B IV*      *Répertoire International des Sources Musicales, Series B IV.* Munich: G. Henle Verlag.
1. Gilbert Reaney, editor. *Manuscripts of Polyphonic Music (11th–early 14th century)*. 1966.
  2. ———. *Manuscripts of Polyphonic Music (c. 1320–1400)*. 1969.
  - 1-2<sup>sup</sup>. Andrew Wathey, editor. *Manuscripts of Polyphonic Music: Supplement to RISM B IV, 1-2*. 1993.
  - 3-4. Kurt von Fischer, editor. *Handschriften mit mehrstimmiger Musik des 14., 15. u. 16. Jahrhunderts*. 1972.
  5. Nanie Bridgman, editor. *Manuscrits de Musique Polyphonique des XV<sup>e</sup> et XVI<sup>e</sup> Siècles: Italie*. 1991.

***Manuscripts (and Primary sources)***

Despite their prevalence in music literature, I have declined to use RISM sigla for this study. Charles Hamm's criticism of the system, articulated in his review of Fischer's *RISM B IV 3–4* should be recalled.<sup>1</sup> Hamm asserts that sigla must differentiate one manuscript from another and allow the manuscript to be readily "identified from its siglum at sight." He faults the RISM sigla largely on the second basis. In their attempt to differentiate any manuscript from any other, the RISM sigla fail on the first account as well. There are many manuscripts which would correspond to a siglum such as (for part of **Pad A**) GB-Ob229—i.e., any manuscript in any collection in the Bodleian library with shelfmark 229. To create a unique identifier the whole of the call number

<sup>1</sup> *Journal of the American Musicological Society* 27.3 (Autumn 1974), p. 520.

needs to be attached: GB-Ob Can. Pat. Lat 229 (which is barely more concise than the full shelfmark), or some sort of incomprehensible further abbreviation: GB-Ob~~cp~~l229. Further, sigla among RISM volumes have not remained consistent (one example among many: Cividale sources have changed from I-CF to I-CFm from RISM 4 to 5) or conversely, have not changed in the face of changes of shelfmark (e.g., the Trent sources are still I-TRbc 87–93) and thus still require translation tables to be useful for scholars. For this study it seemed more important to have sigla which were pronounceable, differentiated among all manuscripts *in this study* (and of nearby eras), and would be obviously recognizable to someone who was acquainted with the source. For this last reason, I eschewed the use of locations (city names) for some of the more peripatetic manuscripts in private hands.

### *Musical Sources c. 1330–1425*

*Concise RISM volume numbers refer to the B IV series.*

Amsterdam, Universiteitsbibliotheek. MS ES 64. (**Amsterdam 64**)

Aosta, Biblioteca del Seminario Maggiore. MS C3 (*olim* 9-E-17). (**Aosta C3**)

*RISM 4*: I-AO 17, pp. 735–37.

Aosta, Biblioteca del Seminario Maggiore. MS D16 (*olim* MS 4 then 9-E-19). (**Aosta D16**)

*RISM 4*: I-AO 19, pp. 737–38.

Apt, Cathédrale Sainte-Anne, Bibliothèque du chapitre. Trésor MS 16bis. (**Apt 16bis**)

*RISM 2*: F-APT 16bis, pp. 104–115. *CCMS 1*: AptSA 16bis, p. 8.

Ascoli Piceno, Archivio di Stato. Notarile mandamentale di Montefortino, vol. 142. (**Ascoli Piceno 142**)

Assisi, Biblioteca Comunale. MS 187 (Housed at the B. Sacro Convento). (**Assisi 187**)

Atri, Museo della Basilica Cattedrale, Biblioteca del Capitolo della Cattedrale. Frammento 17. (*olim* Archivio Capitolare. Sala Innocenzo IV, Cartella A, frammento 5). (**Atri 17**)

*CCMS 4*: AtriC 5, p. 227.

Barcelona, Biblioteca de Catalunya (*olim* central). MS 853. (**Barcelona 853**, BarcA, Barc)

*RISM 2*: E-Bcen 853, pp. 89–90.

Barcelona, Biblioteca de Catalunya (*olim* central). MS 853b. (**Barcelona 853b**)

Barcelona, Biblioteca de Catalunya (*olim* central). MS 853c. (**Barcelona 853c**)

Barcelona, Biblioteca de Catalunya (*olim* central). MS 853d. (**Barcelona 853d**)

Barcelona, Biblioteca de Catalunya (*olim* central). MS M. 883. (**Barcelona 883**)

*RISM B III.5*: E-Bcen 883, pp. 72–78. (also B.III.6 682–83.)

Barcelona, Biblioteca de Catalunya (*olim* central). MS 971 (*olim* 946). (**Barcelona 971**, BarcC)

*RISM 2*: E-Bcen 971, pp. 90–93.

Barcelona, Biblioteca de Catalunya (*olim* central). MS 971c. (**Barcelona 971c**)

Barcelona, Biblioteca Orfeo Català. MS 2. (**Barcelona 2**, BarcB)

*RISM 2*: E-Boc 2, pp. 93–94.

Berkeley, University Library. Music Library MS 744 (*olim* Thomas Phillipps's Library, no. 4450).

(**Berkeley 744**, Paris anonymous, "Roquefort")

*RISM 2*: US-BE, pp. 340–41.

- Berlin, Staatsbibliothek (*olim* Preußische Staatsbibliothek, then Staatsbibliothek Preußischer Kulturbesitz). Lat. 4° 523 (*olim* Thomas Phillipps's Library, no. 23928). (**Berlin 523**)  
*RISM 1<sup>sup</sup>*: D-Bs 523, p. 413 (1<sup>sup</sup> is located in *RISM 2*).  
*RISM 3*: D-Bs 523, pp. 325–27.
- Berlin, Staatsbibliothek (*olim* Preußische Staatsbibliothek, then Staatsbibliothek Preußischer Kulturbesitz). Mus. 40563. (**Berlin 40563**)  
*RISM 3*: D-Bs 40563, pp. 317–18.
- Bern, Burgerbibliothek. A. 471 (flyleaves from A. 421). (**Bern 471**, Be, Bern, BernA)  
*RISM 2*: CH-BEb 421, pp. 53–55.
- Bern, Burgerbibliothek, C 50 (or G 50). (**Bern 50**, BernB)  
*RISM 2*: CH-BEb 50, pp. 55–57.
- Bern, Burgerbibliothek. Fragm. 827. (**Bern 827**)
- Bologna, Archivio di Stato. Notarial covers of documents from 1337, 1338, 1369, 1412–13, and 1444. (**Bologna Archivio Covers**)
- Bologna, Biblioteca Universitaria. MS 596, busta HH2<sup>1</sup>. (**Bologna 596**, Bol H)  
*RISM 4*: I-Bu 596, pp. 738–39.
- Bologna, Biblioteca Universitaria. MS 1549. (**Bologna 1549**)  
*RISM 4*: I-Bu 1549, pp. 739–40.
- Bologna, Biblioteca Universitaria. MS 2216 (*olim* S. Salvatore 727). (**Bologna 2216**, Bu)  
*RISM 5*: I-Bu 2216, pp. 89–94. *CCMS 1*: BolU 2216, p. 88.
- Bologna, Civico Museo Bibliografico Musicale. MS Q1, frammento n. 23 (*olim* 12). (**Bologna Q 1**)  
*RISM 5*: I-Bc 1, pp. 14–15. *CCMS 1, 4*: BolC Q1, *vol 1*, p. 68, *vol. 4*, p. 273.
- Bologna, Civico Museo Bibliografico Musicale, MS Q15 (*olim* Liceo 37). (**Bologna Q 15**, BL)  
*RISM 5*: I-Bc 15, pp. 15–33. *CCMS 1, 4*: BolC Q15, *vol 1*, pp. 69–70, *vol 4*, p. 274.
- Brescia, Biblioteca di Queriniano. Fragment C.VI.5 (*olim* without shelfmark). (**Brescia 5**, Quer)
- Brussels, Bibliothèque du Conservatoire. Fonds St. Gudule, fragment I. (**Brussels 1**)  
*RISM 2*: B-Bc I, pp. 42–43.
- Brussels, Bibliothèque du Conservatoire. Fonds St. Gudule, fragment II. (**Brussels 2**)  
*RISM 2*: B-Bc II, p. 43.
- Brussels, Algemeen Rijksarchief. Archief Sint-Goedele 5170. (**Brussels 5170**)
- Budapest, Egyetemi Könyvtár. U. Fr. I. m. 297. (**Budapest 297**)
- Budapest, Egyetemi Könyvtár. U. Fr. I. m. 298. (**Budapest 298**)
- Budapest, Országos Széchenyi Könyvtár c. I. m. 243. (**Budapest Tyrnau**)
- Cambrai, Bibliothèque Communale. B 1328 (*olim* 1176). (**Cambrai 1328**, CaB, CaC)  
*RISM 2*: F-CA 1328, pp. 119–128.
- Cambridge, University Library. MS Additional 5943. (**Cambridge 5943**)
- Cambridge (Massachusetts), on deposit at Harvard University, Houghton Library. fMS Typ 122. (**Houghton 122**)  
*CCMS, vol. 4*: Cambri(Mass.) H 122
- Canberra, National Library of Australia. MS 4052/2 fragment 1. (**Canberra 4052**)
- Chantilly, Musée Condé MS 564 (*olim* 1047). (**Chantilly**, Ch)  
*RISM 2*: F-CH 564, pp. 128–160.

- Chicago, Newberry Library. MS 24. (**Chicago Newberry 24**)  
*RISM 4*: US-Cn 24, pp. 1168–69.
- Chicago, Newberry Library. Case MLo 96.P36. MS formerly in the private library of Edward E. Lowinsky. (**Lowinsky**, Lw, Low, NYL)  
*RISM 4*: US-CLw, p. 1167. *CCMS*: ChiL s.s.
- Cividale del Friuli, Museo Archeologico Nazionale. MS XXIV. (**Cividale 24**)  
 Cividale del Friuli, Museo Archeologico Nazionale. MS XLI. (**Cividale 41**)  
*RISM 4*: I-CF 41, pp. 741–42.
- Cividale del Friuli, Museo Archeologico Nazionale. MS XLVII. (**Cividale 47**)  
*RISM 4*: I-CF 47, pp. 742–43.
- Cividale del Friuli, Museo Archeologico Nazionale. MS LVI. (**Cividale 56**)  
*RISM 4*: I-CF 56, pp. 743–46.
- Cividale del Friuli, Museo Archeologico Nazionale. MS LVII. (**Cividale 57**)  
*RISM 4*: I-CF 57, pp. 746–48. *CCMS 1*: CivMA 53, pp. 153–54.
- Cividale del Friuli, Museo Archeologico Nazionale. MS LVIII. (**Cividale 58**)  
*RISM 4*: I-CF 58, pp. 748–49.
- Cividale del Friuli, Museo Archeologico Nazionale. MS LXIII. (**Cividale 63 part of Cividale A**)  
*RISM 4*: I-CF 63, p. 749. *CCMS 1*: CivMA 63, pp. 154–55.
- Cividale del Friuli, Museo Archeologico Nazionale. MS LXXIX. (**Cividale 79**)  
*RISM 4*: I-CF 79, pp. 750–51.
- Cividale del Friuli, Museo Archeologico Nazionale. MS XCVIII. (**Cividale 98 part of Cividale A**)  
*RISM 4*: I-CF 98, pp. 751–52. *CCMS 1*: CivMA 98, pp. 155–56.
- Cividale del Friuli, Museo Archeologico Nazionale. MS CI. (**Cividale 101**)  
*RISM 4*: I-CF 101, p. 753. *CCMS 1*: CivMA 101, p. 156.
- Cividale del Friuli, Museo Archeologico Nazionale. MS CII. (**Cividale 102**)  
*RISM 4*: I-CF 102, pp. 753–54. *CCMS 1*: CivMA 102, pp. 156–57.
- Clermont-Ferrand, Bibliothèque Municipale. MS 73. (**Clermont-Ferrand**)  
*RISM 2*: F-CF 73, p. 160.
- Copenhagen, Det Kongelige Bibliotek. Fragmenter 17a (*or* 17<sup>1</sup>), inventory nos. 2400–2409.  
 (**Copenhagen 17a.**)
- Cortona, Archivio Storico del Comune. Fragment without shelfmark [fragment 1]. (**Cortona 1**)  
 Cortona, Archivio Storico del Comune. Fragment without shelfmark [fragment 2]. (**Cortona 2**)
- Douai, Bibliothèque Municipale. MS 1171. (**Douai Antiphoner**)
- Engelberg, Stiftsbibliothek. MS 314 (**Engelberg 314**, Eng)  
*RISM 2*: CH-EN 314, pp. 57–60.
- Faenza, Biblioteca Comunale. MS 117. (**Faenza**, Fa)  
*RISM 4*: I-FZc117, pp. 898–920. *CCMS 1*: FaenBC 117, pp. 215–16.

- Florence, Archivio di Stato. Notarile Antecosimiano 17879. (**Florence 17879**)
- Florence, Biblioteca del Conservatorio di Musica, “Luigi Cherubini.” Cassa forte 74 (*olim* D 1175). (**Florence Conservatorio**, Florence 1175, FC)<sup>2</sup>  
*RISM 4*: I-Fc 1175, pp. 754–55.
- Florence, Biblioteca Medicea-Laurenziana. Archivio Capitolare di San Lorenzo, ms 2211. (**San Lorenzo 2211**)
- Florence, Biblioteca Medicea-Laurenziana. Ashburnham 999. (**Florence 999**)  
*RISM 4*: I-FI 999, p. 833. *CCMS 1*: FlorL Ashbr. 999, pp. 242–43.
- Florence, Biblioteca Medicea-Laurenziana. Mediceo Palatino 87. (**Squarcialupi**, Sq, FL)  
*RISM 4*: I-FI 87, pp. 755–832.
- Florence, Biblioteca Nazionale Centrale. Incunab. F.5.5. (**Florence 5**)
- Florence, Biblioteca Nazionale Centrale. Panciatichiano 26. (**Panciatichi**, Pan, FP, FN, FI, F)  
*RISM 4*: I-Fn 26, pp. 835–896. *CCMS 1*: FlorBN Panc. 26, pp. 231–32.
- Foligno, Archivio di Stato (*olim* Biblioteca Comunale, Sala A), frammenti musicali. (**Foligno**)  
*RISM 4*: I-FOL, pp. 896–97. *CCMS 1*: FolAS s.s., p. 246.
- Frosinone, Archivio di Stato. Collezione delle pergamene 266 (31). (**Frosinone 266**)
- Frosinone, Archivio di Stato. Collezione delle pergamene 267 (38). (**Frosinone 267**)
- Gemona del Friuli, Tesoro del Duomo. ms without shelfmark (“Graduale del Patriarca Bertrando”). (**Gemona Gradual**)  
*RISM 4*: I-GEt, pp. 920–21. *CCMS 1*: GemD s.s., pp. 248–49.
- Gent, Rijksarchief. Fonds Groenenbriel, ms 133. (**Gent 133**)
- Gent, Rijksarchief. Varia D. 3360. (**Gent 3360**)
- Gent, [Unknown location]. Lost manuscript known to Fétis. (**Gent Fétis**)
- Gerona, Archiu Capitular. Frag. 33/I (**Gerona 33**)
- Groningen, Universiteitsbibliotheek. Incunabulum no. 70. (**Groningen 70**)
- Grottaferrata, Biblioteca dell’Abbazia (Badia Greca). Kript. Lat. 219 (*olim* Segnatura provvisoria 374, then E. β.XVI). (**Grottaferrata 219**)  
*RISM 4*: I-GR 16, pp. 921–923.
- Grottaferrata, Biblioteca dell’Abbazia (Badia Greca). Kript. Lat. 224 (*olim* Collocazione provvisoria 197). (**Grottaferrata 224 the main part of Grottaferrata/Dartmouth**, Grot, GR 197, GR)  
*RISM 4*: I-GR 197, pp. 923–26. *CCMS 1*: GrottaBG 197, pp. 255–56.
- Grottaferrata, Biblioteca dell’Abbazia (Badia Greca). ms without shelfmark. (**Grottaferrata s.s.**)
- Guardiagrele, Archivio di Santa Maria Maggiore. Codex 1, volume 2 (Lost). (**Guardiagrele 2**)  
*RISM 5*: I-GUm, pp. 227–28. *CCMS*: GuardSM 2, p. 258.
- Guardiagrele, Archivio di Santa Maria Maggiore. Codex 1, volume 3 (Lost). (**Guardiagrele 3**)  
*RISM 5*: I-GUm, pp. 227–28. *CCMS 1, 4*: vol. 1: GuardSM 1c, pp. 258–59; vol. 4: GuardSM 3.

<sup>2</sup> I wish to thank Oliver Huck for calling my attention to the new siglum of this bifolio.

- Gubbio, Archivio di Stato. Fondo dell'ex-Convento di S. Domenico, Corale O. (**Gubbio Corale**)  
*RISM 4*: I-GU, p. 927.<sup>3</sup>
- Hanover, New Hampshire, Dartmouth College Library. ms 002387 (*olim* Santa Barbara, Accademia Monteverdiana, fragment without shelfmark). (**Dartmouth 2387 part of Grottaferrata/Dartmouth**)
- Heiligenkreuz, Bibliothek des Zisterzienserstifts. ms without shelfmark. (**Heiligenkreuz s.s.**)  
*RISM 3*: A-HEI pp. 77–79. *CCMS 1*: HeiligBZ s.s., pp. 267–68.
- Helmond (Netherlands), Gemeetelijke Archiefdienst, Rechterlijk Archief Helmond 1396–1810. Inv. no. 215. (**Helmond 215**)
- Innsbruck, Universitätsbibliothek. ms without shelfmark. (**Wolkenstein B, WoB, Rodeneck Codex**)  
*RISM 3*: A-Iu Wo, pp. 80–89. *CCMS 1*: InnsU s.s., pp. 286–87.
- Ivrea, Biblioteca Capitolare. ms CV (104). (**Ivrea 105**)  
*RISM 4*: I-IV 105, p. 929.
- Ivrea, Biblioteca Capitolare. ms 115 (*olim* ms without shelfmark). (**Ivrea 115, Iv**)  
*RISM 2*: I-IV 115, pp. 282–304.
- Kansas City, Private collection. ms formerly in the Georges Wildenstein collection, New York City, and previously owned by the Marquis Melchior de Vogüé. Currently on deposit at the Bodleian Library, Oxford. (**Machaut Vg**)  
*RISM 2*: US-NYw, pp. 342–68.
- Kernascléden, frescos on the church of Notre Dame. (**Kernascléden Frescos**).
- Krakow, Biblioteka Jagiellońska. ms Mus. 40582 (*olim* Berlin, Preußische Staatsbibliothek, same call number). (**Krakow 40582**)  
*CCMS 1, 4*: BerlPS 40582, *vol 1*, p. 46, *vol 4*, p. 262
- Leiden, Bibliotheek der Rijksuniversiteit. Bpl 2515. (**Leiden 2515**)  
*RISM 2*: NL-Lu 2515, pp. 310–11.
- Leiden, Bibliotheek der Rijksuniversiteit. Bpl 2720. (**Leiden 2720**)  
*RISM 2*: NL-Lu 2720, pp. 311–17.
- Leiden, Bibliotheek der Rijksuniversiteit. Ltk. 342A. (**Leiden 342a**)
- Liège, Archives de l'Etat, fonds de la cathédrale St. Lambert, Compterie des anniversaires de 1388 de la section des Chanoines de la Petite table. (**Liège 1388**)  
*RISM 2*: B-La 1388, p. 48.
- London, British Library, Reference Division, Department of Manuscripts. ms Additional 29987. (**London 29987, Lo, L, LB**)  
*RISM 4*: GB-Lbm29987, pp. 631–653.
- London, British Library, Reference Division, Department of Manuscripts. ms Additional 57950 (*olim* Old Hall, Library of St. Edmund's College, ms without shelfmark). (**Old Hall, OH**)  
*RISM 4*: GB-OH, pp. 675–725. *CCMS 2*: LonBL 57950, pp. 82–83.

<sup>3</sup> The same city sigla "GU" is used by RISM for both Guardiagrele and Gubbio.

- London, British Library, Reference Division, Department of Manuscripts. ms Cotton Titus D XXIV. (**London Cotton 24**, TitD)  
*RISM 2*: GB-LBm XXIV, pp. 226–28.
- London, Public Record Office. E 163/22/1/24. (**London Records E 24**)  
*RISM 1–2<sup>up</sup>*: GB-Lpro E 163/22/1/24, pp. 54–57.
- Lucca, Archivio di stato. ms 184 (including 2 folios discovered in 1988 and 4 folios discovered in 1998). (**ManLucca the major part of the Mancini Codex**, Lucca, Man, Mn, Lu)  
*RISM 4*: I-Las 184, pp. 929–47. *CCMS 2, 4*: LucAS 184, *vol. 2*, pp. 125–26, *vol. 4*, p. 435.
- Macerata, Archivio di Stato. *olim* Notarile di Recanati, vol. 488. (**Macerata 488**)
- Madrid, Archivo Histórico Nacional de Madrid. Carpeta 1474, fragmento 17. (**Madrid 1474/17**).  
 Madrid, Biblioteca Nacional. ms 1361. (**Madrid 1361**)  
*RISM 2*: E-Mn 1361, pp. 97–99;
- Melk, Stiftsbibliothek. MS 391 (*olim* 486 and J 1) (**Melk 391**)  
*RISM 3*: A-M 391, pp. 89–90.
- Melk, Stiftsbibliothek. ms 749 (*olim* 542 (K 12)). (**Melk 749**)  
*CCMS 2, 4*: MelkS 749, *vol. 2*, p. 140, *vol. 4*, p. 437.
- Messina, Biblioteca del Seminario Arcivescovile. O. 4.16. (**Messina 16**)
- Modena, Biblioteca Estense e Universitaria. ms  $\alpha$ .M.5.24 (*olim* iv.D.5, then lat. 568). (**Mod A**, Mod)  
*RISM 4*: I-MOe 5.24, pp. 950–81 *CCMS 2, 4*: ModE M.5.24, *vol. 2*, pp. 168–69, *vol. 4*, p. 441.
- Mons (Belgium). Private Collection of F. Leclercq. (**Leclercq Fragment part of Brussels 1**)
- Montefiore Dell’Aso. Manuscript formerly in the possession Francesco Egidi (Lost). (**Egidi**, Mac)  
*RISM 4*: I-MFA, pp. 947–49.
- Montserrat, Biblioteca del Monestir. ms 823. (**Montserrat 823**)  
*CCMS 2, 4*: MontsM 823, *vol. 2*, p. 183, *vol. 4*, p. 443.
- Munich, Bayerische Staatsbibliothek, Musiksammlung. ms mus. 3223. (**Munich 3223**, Mü K)  
*RISM 3*: D-Mbs 3223, pp. 359–60. *CCMS 2*: MunBS 3223, p. 228.
- Munich, Bayerische Staatsbibliothek, Handschriften-Inkunabelabteilung. ms Clm. 15611. (**Munich 15611**)  
*RISM 3*: D-Mbs 15611, pp. 377–78. *CCMS 2*: MunBS Lat. 15611, pp. 240–41.
- Munich, Bayerische Staatsbibliothek, Handschriften-Inkunabelabteilung. ms Clm. 29775 vol. 8. (**Munich 29775.8**)
- New Jersey<sup>4</sup>, fragment in a private collection. (**New Jersey p.c.**)
- New York, fragment in the possession of Stanley Boorman. (**Boorman**, Boo)
- Nuremberg, Stadtbibliothek. Fragment lat. 9 (*from* Centurio V, 61). (**Nuremberg 9**)  
*RISM 2*: D-Nst 9, pp. 84–85. *CCMS 2, 4*: NurS 9, *vol. 2*, p. 258, *vol. 4*, p. 451.

<sup>4</sup> At the wishes of the owner, the details of possession will not be made public. I am indebted to David Fallows for information about this fragment.

- Nuremberg, Stadtbibliothek. Fragment lat. 9a (*from* Centurio III, 25). (**Nuremberg 9a**)  
*RISM 2*: D-Nst 25, pp. 82–84. *CCMS 2, 4*: NurS 9a, *vol. 2*, p. 259, *vol. 4*, p. 451.
- Ostiglia, Biblioteca musicale Opera Pia “G. Greggiati”. Mus. rari B 35 (*olim* ms without shelfmark).  
**(Ostiglia, part of the Rossi codex)**  
*RISM 4*: I-OST, pp. 981–84.
- Oxford, All Souls College. ms 56, binding strips. (**Oxford All Souls 56**)  
*RISM sup<sup>1-2</sup>*: GB-Oas 56, pp. 80–82.
- Oxford, Bodleian Library. Canonici Class. Latin 112. (**Oxford 112**)  
*RISM 4*: GB-Ob 112, p. 666.
- Oxford, Bodleian Library. Canonici Ital. 16. (**Oxford 16**)  
*RISM sup<sup>1-2</sup>*: GB-Ob 16, pp. 68–70.
- Oxford, Bodleian Library. Canonici Miscellaneous 213. (**Oxford 213, Ox, O**)  
*CCMS 2*: OxfBC 213, pp. 275–76.
- Oxford, Bodleian Library. Canonici Latin Patristic (= Pat. Latin) [Scriptores Ecclesiastici] 56.  
**(Oxford 56)**  
*RISM sup<sup>1-2</sup>*: GB-Ob 56, pp. 70–73.
- Oxford, Bodleian Library. Canonici Latin Patristic (= Pat. Latin) [Scriptores Ecclesiastici] 229.  
**(Oxford 229, part of Pad A)**  
*RISM 4*: GB-Ob 229, pp. 668–671. *CCMS 2*: OxfBC 229, p. 277.
- Oxford, Bodleian Library. Lyell 72. (**Oxford Lyell**)
- Padua, Archivio di Stato. Fondo Corporazioni soppresse, S. Giustina, catastico VII, busta 14. (**Padua 14**)
- Padua, Archivio di Stato. Fondo Corporazioni soppresse, S. Giustina 553. (**Padua 553**)
- Padua, Biblioteca Capitolare. ms C.55. (**Padua 55**)  
*RISM 4*: I-Pc 55, pp. 984–86.
- Padua, Biblioteca Capitolare. ms C.56. (**Padua 56**)  
*RISM 4*: I-Pc 56, pp. 986–88. *CCMS 3*: PadBC C56, p. 4.
- Padua, Biblioteca Universitaria. ms busta 2/1 (*from* ms 1283). (**Padua 1283, part of Pad D**)  
*RISM 4*: I-Pu 1283, pp. 997–98. *CCMS 3*: PadU 1283, p. 10.
- Padua, Biblioteca Universitaria. ms busta 2/2 (*from* ms 1225). (**Padua 1225, part of Pad D**)  
*RISM 4*: I-Pu 1225, pp. 996–97. *CCMS 3, 4*: PadU 1225, *vol. 3*, p. 9, *vol. 4*, p. 461.
- Padua, Biblioteca Universitaria. ms busta 2/3 (*from* ms 675). (**Padua 675, part of Pad D**)  
*RISM 4*: I-Pu 675, pp. 989–90. *CCMS 3*: PadU 675, p. 6.
- Padua, Biblioteca Universitaria. ms 656. (**Padua 656**)  
*RISM 4*: I-Pu 656, p. 988.
- Padua, Biblioteca Universitaria. ms 658. (**Padua 658, Pad C**)  
*RISM 4*: I-Pu 658, pp. 988–89.
- Padua, Biblioteca Universitaria. ms 684. (**Padua 684, part of Pad A**)  
*RISM 4*: I-Pu 684, pp. 990–92. *CCMS 3*: PadU 684, p. 7.
- Padua, Biblioteca Universitaria. ms 1027. (**Padua 1027**)

- Padua, Biblioteca Universitaria. ms 1106. (**Padua 1106, part of Pad D**)  
*RISM 4*: I-Pu 1106, pp. 992–94.      *CCMS 3, 4*: PadU 1106, *vol. 3*, pp. 7–8, *vol. 4*, p. 461.
- Padua, Biblioteca Universitaria. ms 1115. (**Padua 1115, Pad B**)  
*RISM 4*: I-Pu 1115, pp. 995–96.      *CCMS 3, 4*: PadU 1115, *vol. 3*, pp. 8–9, *vol. 4*, p. 461.
- Padua, Biblioteca Universitaria. ms 1475. (**Padua 1475, part of Pad A**)  
*RISM 4*: I-Pu 1475, pp. 998–1002.      *CCMS 3, 4*: PadU 1475, *vol. 3*, pp. 10–11, *vol. 4*, p. 461.
- Paris, Bibliothèque Nationale de France. ms fonds françaises 146. (**Fauvel, Fauv**)  
*RISM 2*: F-Pn 146, pp. 162–72.
- Paris, Bibliothèque Nationale de France. ms fonds françaises 1584. (**Machaut A, MachA**)  
*RISM 2*: F-Pn 1584, pp. 174–78.
- Paris, Bibliothèque Nationale de France. ms fonds françaises 1585. (**Machaut B, MachB**)  
*RISM 2*: F-Pn 1585, pp. 178–79.
- Paris, Bibliothèque Nationale de France. ms fonds françaises 1586. (**Machaut C, MachC**)  
*RISM 2*: F-Pn 1586, pp. 179–82.
- Paris, Bibliothèque Nationale de France. ms fonds françaises 9221. (**Machaut E, MachE**)  
*RISM 2*: F-Pn 9221, pp. 182–92.
- Paris, Bibliothèque Nationale de France. ms fonds françaises 22545. (**Machaut F, MachF**)
- Paris, Bibliothèque Nationale de France. ms fonds françaises 22546. (**Machaut G, MachG**)  
*RISM 2*: F-Pn 22545–22546, pp. 192–97.
- Paris, Bibliothèque Nationale de France. ms fonds italien 568 (*olim* Bibliothèque Royale 165 du Supplément, then Nouv. Supplément Fr. 535). (**Pit., P, It**)  
*RISM 3*: F-Pn 568, pp. 436–85.      *CCMS 3, 4*: ParisBNI 568, *vol. 3*, pp. 25–26, *vol. 4*, p. 463.
- Paris, Bibliothèque Nationale de France. ms fonds nouvelles acquisitions françaises 4379. (**Paris 4379, PC**, the parts of which are also referred to as PC<sup>1</sup>, PC<sup>2</sup>, PC<sup>3</sup>, PC<sup>4</sup>)  
*CCMS 3, 4*: ParisBNN 4379, *vol. 3*, pp. 29–31, *vol. 4*, p. 463.
- Paris, Bibliothèque Nationale de France. ms fonds nouvelles acquisitions françaises 4917. (**Paris 4917, Pz**)  
*CCMS 3, 4*: ParisBNN 4917, *vol. 3*, p. 32, *vol. 4*, p. 464.
- Paris, Bibliothèque Nationale de France. ms fonds nouvelles acquisitions françaises 6771. (**Reina, R, PR, Rei**)  
*RISM 3*: F-Pn 6771, pp. 485–549.      *CCMS 3, 4*: ParisBNN 6771, *vol. 3*, pp. 33–34, *vol. 4*, p. 464.
- Paris, Bibliothèque Nationale de France. ms fonds nouvelles acquisitions françaises 23190 (*olim* Angers, Château de Serrant, Duchesse de la Trémoille). (**Trémoille, Trém**)  
*RISM 2*: F-SERRANT, pp. 205–6.
- Paris, Bibliothèque Ste Geneviève. MS 1257. (**Paris Geneviève 1257**).  
*RISM 2*: F-Psg 1257, pp. 200–201.
- Parma, Archivio della Fabbrica del Duomo. F 09. (**Parma 9**)  
*RISM 4*: I-PAad 09, pp. 1002–4.      *CCMS 3*: ParmD 9, pp. 38–39.
- Parma, Archivio di Stato. Armadio B, Busta n.75, fasc. 2. (**Parma 75, Parma**)  
*RISM 4*: I-PAas 75, pp. 1005–7.      *CCMS 3, 4*: ParmaA 75, *vol. 3*, pp. 37–38, *vol. 4*, p. 464.
- Parma, Biblioteca Palatina. ms 3597. (**Parma 3597**)

- Parma, Biblioteca Palatina. MS 98. (**Parma 98**)  
*RISM 2*: I-PAp98, pp. 304–5
- Perugia, Biblioteca Comunale “Augusta.” MS III-12-4 (Lost). (**Perugia 4**)  
 Perugia, Biblioteca Comunale “Augusta.” MS 3065. (**ManPerugia**, *part of the Mancini Codex*,  
 ManP)  
*RISM 4*: I-PEco 3065, pp. 1008–12. *CCMS 3, 4*: PerBC 3065, *vol. 3*, pp. 45–46, *vol. 4*, p. 465.
- Perugia, Biblioteca del Dottorato dell’Università degli Studi. Incunabolo inv. 15755 N.F. (**Perugia 15755**, Cialini fragment)
- Perugia, Library of Biancamaria Brumana and Galliano Ciliberti. Fragment without shelfmark.  
 (**Ciliberti, Cil**)
- Pisa, Biblioteca Cateriniana del Seminario Arcivescovile. MS without shelfmark. (**Pisa s.s.**)  
*RISM 4*: I-PIcaO, p. 1012
- Pisa, Biblioteca Cateriniana del Seminario Arcivescovile. MS 176. (**Pisa 176**)  
*RISM 4*: I-PIca 176, p. 1013
- Pistoia, Archivium Capituli. MS B 3 n. 5. (**Pistoia 5**, Pist)  
*RISM 4*: I-PSac 5, pp. 1013–16. *CCMS 3, 4*: PistAC 5, *vol. 3*, pp. 50–51, *vol. 4*, p. 465.
- Poznań, Biblioteka (Zakładu Muzykologii) Uniwersytecka. MS without shelfmark (frag. 2).  
 (**Poznań 2**)  
*RISM 4*: PL-Pm, p. 1150.
- Poznań, Archiwum Archidiecezjalne. MS 174a. (**Poznań 174a**)
- Prague, Národní knihovna (formerly Státní knihovna SSR—Universitní knihovna). MS XI E 9.  
 (**Prague 9**, PragueU, Pr)  
*RISM 3*:<sup>5</sup> CS-Pu XI E 9, pp. 255–262. *CCMS 3, 4*: PragU XI E 9, *vol. 3*, pp. 63–64, *vol. 4*, p. 469
- Ravenna, Biblioteca Classense. MS 453. (**Ravenna 453**)
- Reggio Emilia, Archivio di Stato. Archivio Comune Re, Appendice, Frammenti di codici musicali  
 (no. 16). (**Reggio Emilia Mischiati**)
- Reggio Emilia, Biblioteca municipale. MS C 408. (**Reggio Emilia 408**)
- Reykjavík, Stofnun Árna Magnússonar á Íslandi (*olim* Copenhagen, Det Arnamagnæanske Institut).  
 MS AM 80, 8°. (**Reykjavik AM 80**)  
*RISM 3*: DK-Kar 80, pp. 415–16.
- Rocca di Botte (L’Aquila), Archivio di Stato. MS without shelfmark. (**Rocca di Botte**).
- Rochester, New York, Sibley Music Library. Fleisher Fragment 44. (**Rochester 44**, BF)  
*RISM 2*: US-R 44, p. 369.
- Rome, Archivio di Stato. Fondo Agostiniani in S. Agostino, busta 34. (**Rome Agostino 34**)
- Rome, Archivio storico del Vicariato. Fondo S. Maria in Trastevere, Arm. I, Cell. A, n. 3, ord. IV.  
 (**Rome Trastevere 4**)
- Rome, Biblioteca Angelica. MS 1067. (**Rome 1067**)

<sup>5</sup> After the separation of the Czech Republic and Slovakia, RISM has adopted the country siglum “CZ” for Czech Republic sources.

- Rome, Biblioteca Angelica. ms 1485 (*olim* V.2.22). (**Rome 1485**)  
*RISM 4*: I-Ra 1485, p. 1016.
- Rome, Biblioteca Apostolica Vaticana. Barberinianus latinus 171. (**Vatican 171, RB**)  
*RISM 4*: I-Rvat 171, pp. 1018–20. *CCMS 4*: VatB 171, p. 11.
- Rome, Biblioteca Apostolica Vaticana. Ottobonianus latinus 1790. (**Vatican 1790, RD, RO**)  
*RISM 4*: I-Rvat 1790, p. 1033.
- Rome, Biblioteca Apostolica Vaticana. Ottobonianus latinus 1969. (**Vatican 1969**)  
*RISM 4*: I-Rvat 1969, p. 1034. *CCMS 4*: VatO 1969, p. 21.
- Rome, Biblioteca Apostolica Vaticana. Reginae latinus 1146. (**Vatican 1146**)  
*RISM 4*: I-Rvat 1146, p. 1029.
- Rome, Biblioteca Apostolica Vaticana. Rossianus 215. (**RossiVat the major part of the Rossi Codex, Rs, R**)  
*RISM 4*: I-Rvat 215, pp. 1020–27.
- Rome, Biblioteca Apostolica Vaticana. Urbinas latinus 1419. (**Vatican 1419, RU<sub>1</sub>**)  
*RISM 4*: I-Rvat 1419, pp. 1030–32. *CCMS 4*: VatU 1419, p. 68.
- Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 129. (**Vatican 129**)  
*RISM 4*: I-Rvat 129, p. 1018.
- Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 4749. (**Vatican 4749**)  
*RISM 2*: I-Rvat 4749, p. 305.  
*RISM 4*: I-Rvat 4749, pp. 1035–36.
- Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 9340. (**Vatican 9340**)  
*RISM 2*: I-Rvat 9340, p. 306
- Rome, Biblioteca Casanatense. ms 522 (*olim* B. VI. 6). (**Casanatense 522**)
- Rome, Biblioteca Casanatense. ms 2151 (*olim* C. II. 3). (**Casanatense 2151, Cas, R<sub>1</sub>**)  
*RISM 4*: I-Rc 2151, p. 1017–18. (also in *B III 6*) *CCMS 3*: RomeC 2151, p. 112
- Saint Gall, Stiftsbibliothek. Cod. 392 (**Saint Gall 392**)  
*RISM 3*: CH-SGs 392, pp. 123–25.
- San Marino, California, Huntington Library. HM 19914 (*olim* Aberystwyth, National Library of Wales, Gwysaney 19). (**Huntington 19914**)  
*RISM 2*: US-SM 19914, pp. 369–71. (Also referred to as GB-ABnlw Gwysaney 19)
- Seville, Biblioteca Capitulare y Colombina. ms 5.2.25 (*olim* Z Tab. 135, n. 32 and BB-147-32). (**Seville 25, Sev**)  
*RISM 3*: E-S 25, pp. 426–28. *CCMS 3*: SevC 5-2-25, pp. 141–42.  
*RISM B III 5*: E-S 25, pp. 110-120.
- Siena, Archivio di Stato. Framm. Mus. b. n. 1. ins. n. 11 (*olim* Frammenti di musiche, n. 207. Previously separate as 11 (then 326) & 327). (**Siena 207**)  
*RISM 5*: I-Sas 326–327, p. 451–52. *CCMS 3*: SienAS 207, p. 153.

- Siena, Archivio di Stato. Frammento sulla copertina del registro “Ravi 3” dal Gavorrano (1568–69).  
(**Siena Ravi 3**)<sup>6</sup>
- Siena, Biblioteca Comunale degl’Intronati. H. I. 10. (**Siena 10**)  
*RISM 4*: I-Sc 10, p. 1036.
- Siena, Biblioteca Comunale degl’Intronati. L.V.30. (**Siena 30**)  
*RISM 4*: I-Sc 30, p. 1037. *CCMS 3*: SienBC L.V.30, p. 154.
- Siena, Biblioteca Comunale degl’Intronati. L.V.36. (**Siena 36**)  
*RISM 4*: I-Sc 36, pp. 1037–39. *CCMS 3, 4*: SienBC L.V.36, *vol. 3*, p. 155, *vol. 4*, p. 476.
- Siena, Convento di S. Maria dei Servi. Codice G. (**Siena Servi G**)
- Solsona, Archivo Diocesano. MS frag 109. (**Solsona 109**)
- Strasbourg, Bibliothèqne Municipale (*olim* Bibliothèqne de la Ville). ms 222. C.22. (Now destroyed. See also **Brussels 56.286**). (**Strasbourg 222**, Str, Stras)  
*RISM 3*: F-Sm 222, pp. 550–92. *CCMS 3*: StrasBM 222, pp. 163–64
- Stresa, Biblioteca Rosminiana, Collegio Rosmini al Monte. ms 14 (*olim* Domodossola, Convento di Monte Calvario). (**Stresa 14**, Str, Dom)  
*RISM 4*: I-Str 14, pp. 1039–41. *CCMS 3*: StreBR 14, pp. 166–67.
- Stroncone (Terni), Archivio Comunale. Collegiata di S. Michele Arcangelo 7. (**Stroncone 7**)
- Tarragona (Spain), Archivo Histórico Archidiocesano. ms s.s. (2). (**Tarragona 2**)
- Todi, Biblioteca Comunale. ms 73. (**Todi 73**)
- Todi, Archivio Storico Comunale, fondo Congregazione di Carità, Istituto dei sartori, Statuto [senza segnatura] (ex O. p. Sarti n. 83). (**Todi Carità**)
- Tongerren, Stadsarchief. Fonds begijnhof 490. (**Tongerren 490**)
- Toulouse, Bibliothèqne Municipale. MS 94. (**Toulouse 94**, Tou)  
*RISM 2*: F-TLm 94, pp. 206–7.
- Tournai (Belgium), Bibliothèqne capitulaire. MS 476. (**Tournai 476**)  
*RISM 2*: B-Tc 476, pp. 48–51.
- Trent, Fondazione Biblioteca di S. Bernadino (*olim* dei Padri Francescani). Incunabulo n. 60 (flyleaf). (**Trent 60**)
- Trent, Museo Provinciale d’Arte, Castello del Buon Consiglio. ms 1563 (Manuscript belonging to the Biblioteca comunale). (**Trent 1563**)  
*CCMS 3*: TrentC 1563, pp. 231–32.
- Turin, Biblioteca Nazionale Universitaria. J.II.9. (**Turin 9**, TuB)  
*RISM 4*: I-Tn 9, pp. 1041–1105. *CCMS 3*: TurBN I.II.9, pp. 254–55 .
- Turin, Biblioteca Nazionale Universitaria. T.III.2. (**Boverio**, Turin 2)  
Isham Lib. Mus 405.469 (3)
- Udine, Archivio di Stato. Frammento 22 (*olim* Arch. Not. Antico, busta 773). (**Udine 22 part of Cividale A**)

<sup>6</sup> Doubtless this signature will change shortly.

- Udine, Biblioteca Comunale (or Civica) “Vincenzo Joppi.” Fragment “ex Archivio Florio” 290. (**Udine 290**)  
*RISM 2: I-UDvj 290*, pp. 307–8.
- Utrecht, Bibliotheek der Rijksuniversiteit. ms 1846 (*olim* 6 E 37). (**Utrecht 1846<sup>1</sup>** and **Utrecht 1846<sup>2</sup>**)  
*RISM 2: NL-Uu 37*, pp. 317–25.
- Valladolid, Archivo de la Real Chancillería. Pergamino, carpeta 29, documento 7. (**Valladolid 7**)  
 Venice, Biblioteca di Santa Maria della Consolazione (called “della Fava”). Codice Lit. 4. (**Fava**)  
 Venice, Biblioteca Nazionale Marciana. Latino III.125 = ms 2407. (**Venice 125**)  
*RISM 4: I-Vnm 125*, pp. 1106–7.
- Venice, Biblioteca Nazionale Marciana. Latino 160 = ms 1781. (**Venice 160**)  
*RISM 4: I-Vnm 160*, p. 1107.
- Venice, Biblioteca Nazionale Marciana. Latino 549 = ms 1597. (**Cumanicus**)  
 Venice, Biblioteca Nazionale Marciana. Italiano cl. IX.145 = ms 7554. (**Venice 145**, Ven, VenI, VenII)  
*RISM 5: I-Vnm 145*, pp. 550–54. *CCMS 4: VenBN 7554*, pp. 72–73
- Venice, Monastero di San Giorgio Maggiore. Fragment without shelfmark (now lost). (**Venice Giorgio**)  
*RISM 4: I-Vmg*, pp. 1105–6.
- Vienna, Österreichische Nationalbibliothek. ms 2777. (**Wolkenstein A**, WoA)  
*RISM 3: A-Wn 2777*, pp. 98–104. *CCMS 4: VienNB 2777*, p. 85.
- Vienna, Österreichische Nationalbibliothek. ms 4702. (**Vienna 4702**).  
*RISM 3: A-Wn 4702*, pp. 106–7.
- Vienna, Österreichische Nationalbibliothek. MS 5094. (**Vienna 5094**)  
*RISM 3: A-Wn 5094*, pp. 108–112.
- Villingen-Schwenningen (Germany), Sankt Georgen Stiftsbibliothek. Lost manuscript reproduced in part by M. Gerbert, *De cantu et musica sacra*, vol. 2, plate 19 (1774). (**Villingen Gerbert D**).  
 Vorau, Bibliothek des Augustiner Chorherrenstifts 380. (**Vorau 380**)  
*RISM 3: A-V 380*, pp. 96–97.
- Vyšší Brod (Hohenfurth), Klasterní Knihona. ms 42. (**Vyšší Brod 42**)  
*RISM 3: CS-VB 42*, pp. 305–8. *CCMS 4: VyssiK 42*, pp. 116–17.
- Warsaw, Biblioteka Narodowa. Lat. F. I. 378 (*olim* St. Petersburg, Imperatorskaia Publichnaia biblioteka (Imperial Public Library), Lat. F. I. 378). Manuscript lost, known through photographs in Poznań, see below. (**Warsaw 378**, StP.)  
*CCMS 4: WarN 378*, pp. 117–18.
- Warsaw, Biblioteka Narodowa. ms III. 8054 (*olim* Biblioteka Świdzińskich then Biblioteka Krasieński 52, then Biblioteka Narodowa 52). (**Kras.**)  
*CCMS 4: WarN 8054*, pp. 118–19.
- Washington D.C., Library of Congress. MS M.2.1.C 6 a 14. (**Washington LOC 14**)  
*RISM 2: US-Wc 14*, pp. 371–72.
- Wrocław (Breslau), Biblioteka Uniwersytecka, two fragments Ak1955/KN195 (k. 1 & 2) (*olim* Handschriftenfragmente 82). (**Wrocław 1955**)

*Sources containing earlier repertories*

- Assisi, Biblioteca Comunale. ms 695 (Currently housed in the B. Sacro Convento). (**Assisi 695**)  
*RISM I*: I-Ac 695, pp. 606–8.
- Bamberg, Staatliche Bibliothek, Lit. 115 (*olim* Ed. IV. 6). (**Bamberg 115**, Ba)  
*RISM I*: D-BAs 115, pp. 56–74.
- Benevento, Biblioteca Capitolare. ms VI-37. (**Benevento 6-37**)
- Bologna, Biblioteca Padri Domenicani. ms without shelfmark. (**Bologna Padri Domenicani**)
- Burgos, Monasterio de Las Huelgas. Codex IX (*olim* without signature) (**Las Huelgas**, Hu)  
*RISM I*: E-BULh, pp. 210–37.
- Florence, Biblioteca Nazionale Centrale. Banco Rari 18 (*olim* II, 1, 122). (**Florence Rari 18**, F 18, BR 18)  
*RISM I*: I-Fn 18, pp. 789–90.
- Florence, Biblioteca Mediceo-Laurenziana. Pluteo 29.1. (**Florence 29.1**, F)  
*RISM I*: I-Fl 29.1, pp. 610–788.
- Karlsruhe, Badische Landesbibliothek. St. Peter Perg. 16. (**Karlsruhe 16**, KarC)  
*RISM I*: D-KAb 16, p. 87.
- London, British Library. Additional 36881. (**London 36881**, StM-D)  
*RISM I*: GB-Lbl 36881, pp. 519–21.
- Montpellier, Bibliothèque Inter-Universitaire. Section Médecine H196. (**Montpellier 196**, Mo)  
*RISM I*: F-MO 196, pp. 272–369.
- Oxford, Bodleian Library. Latin Lit. e 42 (*olim* Princeton, Private collection of E. A. Lowe, Missale Bugellense). (**Oxford 42**, Prlo, Biella Missale)  
*RISM 4*: US-Prlo, pp. 1170–72.
- Paris, Bibliothèque Nationale de France. Fonds latin 1139. (**Paris 1139**, StM-A)  
*RISM I*: F-Pn 1139, pp. 402–3.
- Paris, Bibliothèque Nationale de France. Fonds latin 3549. (**Paris 3549**, StM-B)  
*RISM I*: F-Pn 3549, p. 404.
- Paris, Bibliothèque Nationale de France. Fonds latin 3719. (**Paris 3719**, StM-C)  
*RISM I*: F-Pn 3719, p.p. 406–9.
- Perugia, Biblioteca Capitolare. MS 15. (**Perugia 15**)  
*RISM 4*: I-PEc 15, pp. 1007–8.
- Rome, Biblioteca Apostolica Vaticana. Vaticano latino 2854. (**Vatican 2854**)  
*RISM 4*: I-Rvat 2854, p. 1035.
- Siena, Archivio del convento di S. Maria dei Servi. Codex E. (**Siena Servi E**)
- Turin, Biblioteca Nazionale Universitaria. Vari 42. (**Turin 42**, Tu)  
*RISM I*: I-Tu 42, pp. 801–7.
- Wolfenbüttel, Herzog-August-Bibliothek. ms 628 (*olim* Helmst. 677). (**Wolfenbüttel 1**, W<sub>1</sub>)  
*RISM I*: D-W 628, pp. 97–171

*Later Sources with repertory that (mainly) does not intersect with the trecento*

Altomonte (Calabria), Biblioteca Civica. Cod. Lit. 15. (**Altomonte 15**)

Amiens, Bibliothèque Municipale, MS 162. (**Amiens 162**)

*RISM 3*: F-AM 162 (sic), pp. 429–34.

Basel, Universitätsbibliothek. AN II 46. (**Basel 46**, Bas)

*RISM 3*: CH-Bu46, pp. 118–19

Bergamo, Biblioteca Civica “Angelo Mai.” MAB 21 (*olim*  $\Sigma$  IV 37). (**Bergamo 21**)

*RISM 5*: I-BGc 37, p. 14.

Berlin, Staatsbibliothek (*olim* Berlin, Preußische Staatsbibliothek (pre-WWII), Tübingen, Universitätsbibliothek (postwar), West Berlin, Staatsbibliothek der Stiftung Preußischer Kulturbesitz (pre-Unification)). ms germ. 8° 190. (**Berlin 190**)

*RISM 3*: D-B-T 190, pp. 328–339.

Berlin, Staatsbibliothek (*olim* Berlin, Preußische Staatsbibliothek (pre-WWII), West Berlin, Staatsbibliothek der Stiftung Preußischer Kulturbesitz (pre-Unification)). MS mus. 40613.

(**Lochamer Liederbuch**)

Cambrai, Bibliothèque Municipale. ms 6. (**Cambrai 6**)

*CCMS 1*: CambraiBM 6, pp. 121–22

Cambrai, Bibliothèque Municipale. ms 11. (**Cambrai 11**)

*CCMS 1*: CambraiBM 11, p. 122

Cividale del Friuli, Museo Archeologico Nazionale. MS LIII. (**Cividale 53**)

*RISM 5*: I-CFm 53, pp. 112–13. *CCMS 1*: CivMA 53, pp. 153.

Cividale del Friuli, Museo Archeologico Nazionale. MS LIX. (**Cividale 59**)

*RISM 5*: I-CFm 59, pp. 113–15. *CCMS 1*: CivMA 59, pp. 154.

Escorial, Real Monasterio de San Lorenzo del Escorial, Biblioteca y Archivo de Música. ms IV.a.24 (*olim* IV.O.5). (**Escorial B**, EscB)

*CCMS 1*: EscSL IV.a.24, p. 211

Krakow, Biblioteka Jagiellońska. ms Mus. 40592 (*olim* Berlin, Preußische Staatsbibliothek, same call number). (**Krakow 40592**)

*RISM 3*: D-Bds40592, pp. 320–21 *CCMS 1*, 4: BerlPS 40592, vol. 1, p. 47, vol. 4, p. 262

London, British Library, Reference Division, Department of Manuscripts. ms Cotton Titus A XXVI. (**London Cotton 26**)

*CCMS 2*: LonBLC Titus A.xxvi, pp. 84–85

Mainz, Archiv des Mainzer Domchors. Parchment “Codex Monguntius B.M.V.” without shelfmark. (**Mainz Monguntius**)

Munich, Bayerische Staatsbibliothek, Handschriften-Inkunabelabteilung. ms lat. 14274

(Tresorhandschrift 1; *olim* mus. 3232a; Cim. 352c). (**Munich Emmeram**, MüEm, Em)

*CCMS 2*, 4: MunBS Lat. 14274, vol. 2, pp. 239–40, vol. 4, p. 445

Munich, Bayerische Staatsbibliothek, Handschriften-Inkunabelabteilung. ms. Clm. 29775 vol. 2. (**Munich 29775.2**)

*CCMS 4*: MunBS Lat. 29775/2, p. 447

- Munich, Bayerische Staatsbibliothek, MS Mus. 3725 (*olim* Cim. 352b). (**Buxheimer Orgelbuch**, Bux)  
 Munich, Bayerische Staatsbibliothek, Musiksammlung. ms mus. 3224. (**Munich 3224**)  
*CCMS 2, 4: MunBS 3224, vol. 2, pp. 228–29, vol. 4, pp. 444–45.*
- Pavia, Biblioteca Universitaria. MS Aldini 361 (*olim* 130.A.26)  
*RISM 5: I-PAVu 361, pp. 324–25. CCMS 4: PavU 361, p. 41.*
- Rome, Archivio di San Pietro in Vaticano. ms B80. (**Rome SP 80**, SP 80)  
*RISM 5: I-Rvat B80, pp. 421–28. CCMS 4: VatSP B80, p. 66.*
- Rome, Biblioteca Apostolica Vaticana. Urbinas latinus 1411. (**Vatican 1411**, RU<sub>2</sub>)  
*RISM 5: I-Rvat 1411, pp. 410–12. CCMS 4: VatU 1411, p. 68.*
- Seville, Biblioteca Capitulare y Colombina. ms 5.1.43. (**Seville 5-1-43**, Sev, Col)  
*CCMS 3: SevC 5-1-43, pp. 139–40.*
- Seville, Biblioteca Capitulare y Colombina. MS 7.1.28 (**Seville 7-1-28**, CMC)  
*CCMS 3,4: SevC 7-1-29, vol. 3, pp. 142–43, vol. 4, p. 475.*
- Trent, Museo Provinciale d'Arte, Castello del Buon Consiglio. Feininger 133. (**Feininger 133**)  
 Trent, Museo Provinciale d'Arte, Castello del Buon Consiglio. ms 1374 (*olim* 87). (**Trent 87**)  
*RISM 5: I-TRbc 87, pp. 461–72. CCMS 3, 4: TrentC 87, vol. 3, pp. 222–23, vol. 4, p. 476.*
- Trent, Museo Provinciale d'Arte, Castello del Buon Consiglio. ms 1379 (*olim* 92). (**Trent 92**)  
*RISM 5: I-TRbc 92, pp. 523–34. CCMS 3, 4: TrentC 92, vol. 3, pp. 229–31, vol. 4, p. 476.*
- Zwettl Stadt, Bibliothek des Cisterzienserstift. ms without shelfmark. (**Zwettl s.s.**)  
*CCMS 4: ZwettlB s.s., pp. 176–77*

### *Theoretical Sources*

- for* Berkeley 744, Seville 25, Siena 30, Siena 36, see Musical sources
- Bologna, Civico Museo Bibliographico Musicale. A 56. (**Bologna A 56**)
- Breslau, Universitätsbibliothek. Cart IV. Qu. 16. (**Breslau 16**)
- Catania, Biblioteche Riunite Civica e A. Ursino Recupero. D 36. (**Catania 36**)
- Chicago, Newberry Library. ms 54.1. (**Chicago 54.1**)
- Florence, Biblioteca Medicea-Laurenziana. Ashburnham 1119. (**Florence 1119**)
- Melk, Stiftsbibliothek. MS 950. (**Melk 950**)
- Munich, Bayerische Staatsbibliothek, Handschriften-Inkunabelabteilung. ms lat. 14272.  
 (**Munich 14272**)
- Sterzing (Vipiteno; in South-Tyrol). Stadtarchiv/Rathaus. ms without shelfmark.  
 (**Sterzing Miscellany**)

### *Later Copies, Modern Transcriptions in Manuscript, and Photographs of Lost Sources*

- Brussels, Bibliothèque du Conservatoire Royal de Musique. ms 56.286. (**Brussels 56.286**)  
 Inventory and partial transcriptions by Coussemaker of **Strasbourg 222**.
- Erevan (Armenia), Matenadaran. Lat. fragm. 144. (**Erevan 144**)
- Poznań, Biblioteka Uniwersytecka im. Adama Michiewicza. ms 695. (**Poznań 695**)  
 Photographic copy by Maria Szczepańska of **Warsaw 378**

Puntagorda (La Palma, Canary Islands). MS now in the possession of Hans C. M. van Dijk.

(**La Palma**)

Zurich, Zentralbibliothek, Musikabteilung, Nachlass Kurt von Fischer. Unknown shelfmark.

(**Zurich Egidi Photos**)

Blurry black-and-white negatives of the **Egidi** fragment.

*Other*

Siena, Biblioteca Comunale. MS C.V.8 (**Siena Ordinal**)

*Text Sources with Concordances*

Bologna, Biblioteca Universitaria. MS 1072. (**Bologna 1072**)

Florence, Biblioteca Medicea-Laurenziana. Ashburnham 574. (**Florence 574**)

Florence, Biblioteca Medicea-Laurenziana. Mediceo-Palatino 105. (**Florence 105**)

Florence, Biblioteca Nazionale Centrale. Palatino 315. (**Florence 315**)

Florence, Biblioteca Nazionale Centrale. Magliabechiano VII 1040. (**Florence 1040**)

Florence, Biblioteca Nazionale Centrale. Magliabechiano VII 1041. (**Florence 1041**)

Florence, Biblioteca Nazionale Centrale. Magliabechiano VII 1078. (**Florence 1078**)

Florence, Biblioteca Nazionale Centrale. Magliabechiano-Stroziano XXXVIII 130. (**Florence 130**)

Florence, Biblioteca Riccardiana. MS 688. (**Riccardiana 688**)

Florence, Biblioteca Riccardiana. MS 1764. (**Riccardiana 1764**)

Florence, Biblioteca Riccardiana. MS 2870. (**Riccardiana 2870**)

Florence, Biblioteca Riccardiana. MS 2871. (**Riccardiana 2871**)

Paris, Bibliothèque Nationale de France. Fonds français 843. (**Machaut M**)

Philadelphia, University of Pennsylvania Library. MS French 15. (**Philadelphia 15**)

Rome, Biblioteca Apostolica Vaticana. Chigi L.IV.131. (**Chigi 131**)

Rome, Biblioteca Apostolica Vaticana. Chigi L.VII.266. (**Chigi 266**)

Rome, Biblioteca Apostolica Vaticana. Ottobonianus latinus 251. (**Vatican 251**)

Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 7627. (**Vatican 7627**)

Treviso, Biblioteca Comunale. MS 43 (**Treviso 43**)

***Reverse-index of composite manuscripts and of sigla which  
do not begin with the name of the city.***

Full citation information, including former shelfmarks, is found above.

**Boorman** New York, fragment in the possession of Stanley Boorman.

**Boverio** Turin, Biblioteca Nazionale Universitaria. T.III.2.

**Buxheimer Orgelbuch**

Munich, Bayerische Staatsbibliothek, MS Mus. 3725. (*later source*)

**Casanatense 522** Rome, Biblioteca Casanatense. MS 522.

**Casanatense 2151** Rome, Biblioteca Casanatense. MS 2151.

**Chigi 131** Rome, Biblioteca Apostolica Vaticana. Chigi L.IV.131. (*text source*)

**Chigi 266** Rome, Biblioteca Apostolica Vaticana. Chigi L.VII.266. (*text source*)

**Ciliberti** Perugia, fragment in the possession of Biancamaria Brumana and Galliano Ciliberti.

**Cividale A** See **Cividale 63**, **Cividale 98**, and **Udine 22**

- Cumanicus** Venice, Biblioteca Nazionale Marciana. Latino 549 = ms 1597.
- Dartmouth 2387** Hanover, New Hampshire, Dartmouth College Library. ms 002387.
- Egidi** Montefiore Dell'Aso. Manuscript formerly in the possession Francesco Egidi.
- Fauvel** Paris, Bibliothèque Nationale de France. ms fonds françaises 146.
- Fava** Venice, Biblioteca di Santa Maria della Consolazione. Codice Lit. 4.
- Feininger 133** Trent, Museo Provinciale d'Arte, Castello del Buon Consiglio. Feininger 133.  
(*later source*)
- Grottaferrata/Dartmouth**  
See **Grottaferrata 224** (*olim* 197) and (Hanover, N.H.) **Dartmouth 2387**.
- Huntington 19914** San Marino, California, Huntington Library. HM 19914.
- Houghton 122** Cambridge (Massachusetts), on deposit at Harvard University, Houghton Library. fms Typ 122.
- Kras.** Warsaw, Biblioteka Narodowa. ms III. 8054.
- La Palma** Puntagorda (La Palma, Canary Islands). MS now in the possession of Hans C. M. van Dijk. (*later copy*)
- Leclercq Fragment** Mons (Belgium). Fragment in the collection of F. Leclercq, *part of* **Brussels 1**.
- Lochamer Liederbuch**  
Berlin, Staatsbibliothek. MS mus. 40613. (*later source*)
- Lowinsky** Chicago, Newberry Library. Case MLo 96.P36.
- Machaut A** Paris, Bibliothèque Nationale de France. ms fonds françaises 1584.
- Machaut B** Paris, Bibliothèque Nationale de France. ms fonds françaises 1585.
- Machaut C** Paris, Bibliothèque Nationale de France. ms fonds françaises 1586.
- Machaut E** Paris, Bibliothèque Nationale de France. ms fonds françaises 9221.
- Machaut F** Paris, Bibliothèque Nationale de France. ms fonds françaises 22545.
- Machaut G** Paris, Bibliothèque Nationale de France. ms fonds françaises 22546.
- Machaut M** Paris, Bibliothèque Nationale de France. ms fonds françaises 843. (*text source*)
- Machaut Vg** Kansas City, Private collection. ms formerly in the Georges Wildenstein collection, New York City.
- Mod A** Modena, Biblioteca Estense e Universitaria. ms α.M.5.24.
- Mancini, ManLucca, ManPerugia**  
*Composite manuscript consisting of* Lucca, Archivio di stato, ms 184, and Perugia, Biblioteca Comunale "Augusta." ms 3065.
- Old Hall** London, British Library, Reference Division, Department of Manuscripts. ms Additional 57950.
- Pad A** See **Oxford 229**, **Padua 684**, and **Padua 1475**.
- Pad B** See **Padua 1115**
- Pad C** See **Padua 658**
- Pad D** See **Padua 675**, **Padua 1106**, **Padua 1225**, and **Padua 1283**.
- Panciatichi** Florence, Biblioteca Nazionale Centrale. Panciatichiano 26.
- Pit.** Paris, Bibliothèque Nationale de France. ms fonds italien 568.
- Reina** Paris, Bibliothèque Nationale de France. ms fonds nouvelles acquisitions françaises 6771.
- Riccardiana 688** Florence, Biblioteca Riccardiana. ms 688. (*text source*)
- Riccardiana 1764** Florence, Biblioteca Riccardiana. ms 1764. (*text source*)
- Riccardiana 2870** Florence, Biblioteca Riccardiana. ms 2870. (*text source*)
- Riccardiana 2871** Florence, Biblioteca Riccardiana. ms 2871. (*text source*)

<b>Rossi</b>	<i>See</i> (Rome,) <b>RossiVat</b> and <b>Ostiglia</b> .
<b>RossiVat</b>	Rome, Biblioteca Apostolica Vaticana. Rossianus 215.
<b>S. Giustina Project</b>	<i>See</i> <b>Pad A</b> , <b>Pad B</b> , <b>Pad D</b> , <b>Padua 14</b> , and <b>Padua 1027</b> .
<b>San Lorenzo 2211</b>	Florence, Biblioteca Medicea-Laurenziana. Archivio Capitolare di San Lorenzo, ms 2211.
<b>Squarcialupi</b>	Florence, Biblioteca Medicea-Laurenziana. Mediceo Palatino 87.
<b>Trémoille</b>	Paris, Bibliothèque Nationale de France. ms fonds nouvelles acquisitions françaises 23190.
<b>Vatican 129</b>	Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 129.
<b>Vatican 171</b>	Rome, Biblioteca Apostolica Vaticana. Barberinianus latinus 171.
<b>Vatican 251</b>	Rome, Biblioteca Apostolica Vaticana. Ottobonianus latinus 251. ( <i>text source</i> )
<b>Vatican 1146</b>	Rome, Biblioteca Apostolica Vaticana. Reginae latinus 1146.
<b>Vatican 1411</b>	Rome, Biblioteca Apostolica Vaticana. Urbinas latinus 1411. ( <i>later source</i> )
<b>Vatican 1419</b>	Rome, Biblioteca Apostolica Vaticana. Urbinas latinus 1419.
<b>Vatican 1790</b>	Rome, Biblioteca Apostolica Vaticana. Ottobonianus latinus 1790.
<b>Vatican 1969</b>	Rome, Biblioteca Apostolica Vaticana. Ottobonianus latinus 1969.
<b>Vatican 4749</b>	Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 4749.
<b>Vatican 7627</b>	Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 7627. ( <i>text source</i> )
<b>Vatican 9340</b>	Rome, Biblioteca Apostolica Vaticana. Vaticanus latinus 9340.
<b>Wolkenstein A</b>	Vienna, Österreichische Nationalbibliothek. ms 2777.
<b>Wolkenstein B</b>	Innsbruck, Universitätsbibliothek. ms without shelfmark.

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### Transcription norms

Unless specifically noted, all works are transcribed so that ■ becomes some form of half-note, either ♩, ♪, or ♫: (i.e., ♩.♩.). Because Italian notation often uses two levels of semibreves, the modern note value used for trecento values smaller than a breve will vary from work to work. (This feature makes unreduced note values both undesirable and impossible).

In instrumental music and long melismas, ends of lines may be noted with the sign ↓ and ends of folios with ↓↓, as an aid to readers. Solid brackets above notes indicate ligatures. Dotted brackets indicate either red coloration or void notation, depending on the work. Other notational figures (such as void-red) will be noted separately for each piece.

The meanings of small notes, bracketed notes, and “?” signs above notes will vary from composition to composition according to the problems explained in the surrounding text. In a clear manuscript containing all voices of a piece, these signs may indicate a slightly difficult to read passage. In a nearly illegible palimpsest, all notes may be subject to debate and thus the small notes might be complete reconstructions.

To avoid confusion with the English word “long”, the figure ■| will be called “longa” or “longae” even though other note values will be simply referred to as breves, minims, etc.

#### *Voice designations*

C	Cantus (C1, C2 = Cantus 1, Cantus 2; sometimes just “1” or “2”)
Ct	Contratenor
T	Tenor
Tr	Triplum (used where the cantus is the middle voice)
Mo	Motetus (used in groups such as Tr/Mo/T mainly for older repertories)

Where important, the number of voices will be given either as “2vv” or “3vv” or more specifically as a two-part figure such as 3<sup>2</sup>, indicating a three-voice composition where two of the voices have text beyond incipits.

Although I have tried to keep most abbreviations out of the dissertation, a few have crept in. *c.o.p.* = ligature *cum opposita proprietate*, or a ligature of two semibreves. *s.a.s.* = *similis ante similem*.<sup>7</sup> When needed, *L*, *B*, *SB*, *M*, *sM* = longa, breve, semibreve, minim, and semiminim, respectively. For folios, *r* = recto (front), and *v* = verso (back).

<sup>7</sup> See Willi Apel, *The Notation of Polyphonic Music, 900–1600*, Fifth, Revised Edition (Cambridge, Mass.: The Medieval Academy of America, 1953), p. 108.